

10/566 435
BJ

Application No.: NEW

Docket No.: 2611-0252PUS1

The selection processor 400 checks the sequence number of the decapsulated packets, and when a plurality of packets having the same sequence number is received, selects one of them, and sends the selected packet to the SN deleting unit ~~210~~ 410. If only one packet is received due to an error or the like in the wireless section, the selection processor 400 selects and outputs the packet.

The SN deleting unit 410 deletes the sequence number from the packet received from the selection processor ~~200~~ 400, and sends the packet to the network IF 350.

Page 14

Please delete line 14 on page 10 as follows:

~~(Downlink packet process)~~

Page 15

Please delete line 15 on page 17 as follows:

~~(Downlink packet process)~~
uplink

BJ
2/2/09

Page 17

Please delete line 17 on page 21 as follows:

~~Second Embodiment~~

Page 18

Please delete line 18 on page 9 as follows:

10/566 435
BJ

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~~Third Embodiment~~

Please delete line 18 on page 32 as follows:

~~Fourth
Second Embodiment~~

BJ
2/2/09

Page 19

Please amend the Specification on page 19 beginning at line 25 as follows:

~~Fig. 5(a)~~ Fig. 5A depicts an IP packet with a sequence number SN and the radio status information, when a router such as a layer 3 home agent (HA) is adopted as the diversity device 120, and the sequence number SN and the radio status information are added immediately after the IP header. ~~Fig. 5(b)~~ Fig. 5B depicts an IP packet with a sequence number SN and the radio status information, when a layer 2 switch is adopted as the diversity device 120, and the sequence number SN and the radio status information are added immediately after the MAC header.

Page 20

Please delete line 20 on page 6 as follows:

~~Fifth Embodiment~~

Please delete line 20 on page 27 as follows:

~~Sixth Embodiment~~